

**In the Claims:**

The current status of all claims is listed below and supersedes all previous lists of claims.

Please amend claims 1, 4, 5, 35, and 36 as follows.

1. (currently amended) A ~~vaccine~~ composition for inducing an immune response comprising isolated inverted microsomes from an animal cell, or membrane fragments thereof, in association with a heterologous peptide antigen and a protein of the Major Histocompatibility Complex (MHC), wherein said peptide antigen and said protein of the MHC are externally disposed.
2. (original) A composition as claimed in claim 1, in which the microsome is from the endoplasmic reticulum of the cell.
3. (previously presented) A composition as claimed in claim 1, in which the protein of the MHC is from a heterologous source with respect to the cell from which the microsomes are obtained.
4. (currently amended) A composition as claimed in claim 1, in which the composition additionally comprises one or more ~~eo-stimulatory molecules or~~ cytokines.
5. (currently amended) A composition as claimed in claim 4, in which the ~~eo-stimulatory molecule is B7 or the~~ cytokine is IL-2.
6. (previously presented) A composition as claimed in claim 1, in which the antigen is from a viral, bacterial, yeast, fungal, or protozoan origin.
- 7-27. (canceled).

28. (previously presented) A kit of parts comprising a composition as claimed in claim 1 and one or more cytokines and/or adjuvants in sealed containers.
29. (previously presented) A kit of parts as claimed in claim 28, in which the cytokine is IL-2 or IFN $\gamma$ .
30. (previously presented) A kit of parts comprising a composition as claimed in claim 1 and one or more cytokines and/or adjuvants for separate, subsequent or simultaneous administration to a subject.
31. (previously presented) A kit of parts as claimed in claim 30, in which the cytokine is IL-2 or IFN $\gamma$ .
32. (previously presented) A composition comprising isolated inverted microsomes from an animal cell, or membrane fragments thereof, in association with a heterologous peptide antigen and a protein of the Major Histocompatibility Complex (MHC), wherein said peptide antigen and said protein of the MHC are externally disposed.
33. (previously presented) A composition as claimed in claim 32, in which the microsome is from the endoplasmic reticulum of the cell.
34. (previously presented) A composition as claimed in claim 32, in which the protein of the MHC is from a heterologous source with respect to the cell from which the microsomes are obtained.
35. (currently amended) A composition as claimed in claim 32, in which the composition additionally comprises one or more ~~eo-stimulatory molecules~~ or cytokines.

36. (currently amended) A composition as claimed in claim 35, in which the ~~co-stimulatory molecule is B7 or the cytokine is IL-2.~~
37. (previously presented) A composition as claimed in claim 32, in which the antigen is from a viral, bacterial, yeast, fungal, or protozoan origin.
38. (previously presented) A kit of parts comprising a composition as claimed in claim 32 and one or more cytokines and/or adjuvants in sealed containers.
39. (previously presented) A kit of parts as claimed in claim 38, in which the cytokine is IL-2 or IFN $\gamma$ .
40. (previously presented) A kit of parts comprising a composition as claimed in claim 32 and one or more cytokines and/or adjuvants for separate, subsequent or simultaneous administration to a subject.
41. (previously presented) A kit of parts as claimed in claim 40, in which the cytokine is IL-2 or IFN $\gamma$ .